



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/702,339	11/06/2003	Steven C. Thompson	205327-9018	8117	
1131 7:	590 03/02/2006	EXAMINER		INER	
MICHAEL BEST & FRIEDRICH LLP			KATCHEVES, BASIL S		
Two Prudential			ART UNIT	PAPER NUMBER	
180 North Stetson Avenue, Suite 2000			ARTUNII	PAPER NUMBER	
CHICAGO, IL	CHICAGO, IL 60601			3635	
			DATE MAIL ED: 03/02/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)		
		10/702,339	THOMPSON, STEVEN C.		
Office Action Summary		Examiner	Art Unit		
		Basil Katcheves	3635		
	The MAILING DATE of this communication app		1		
Period for	or Reply				
WHIC - Exte after - If NC - Failt Any	HORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATE of time may be available under the provisions of 37 CFR 1.13 of SIX (6) MONTHS from the mailing date of this communication. O period for reply is specified above, the maximum statutory period vure to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing the patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATIO 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	N. mely filed  n the mailing date of this communication. ED (35 U.S.C. § 133).		
Status					
1)[🛛	Responsive to communication(s) filed on 15 Se	eptember 2005.			
		action is non-final.			
3)[	•—				
	closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.		
Disposit	ion of Claims				
_	Claim(s) <u>1-5,28-32,37-45 and 58-69</u> is/are pen	ding in the application			
,,,	4a) Of the above claim(s) is/are withdraw	• • • • • • • • • • • • • • • • • • • •			
5)[	Claim(s) is/are allowed.				
	Claim(s) <u>1,4,5,28-32,35,37,58-60,62-66,68 and</u>	d 69 is/are rejected.			
	Claim(s) 3,61 and 67 is/are objected to.				
8)[	Claim(s) are subject to restriction and/or	r election requirement.			
Applicat	ion Papers				
	The specification is objected to by the Examine	r			
	The drawing(s) filed on is/are: a) acce		Evaminer		
,	Applicant may not request that any objection to the	· · · · · · · · · · · · · · · · · · ·			
	Replacement drawing sheet(s) including the correct	• • •	` '		
11)	The oath or declaration is objected to by the Ex				
Priority (	under 35 U.S.C. § 119				
12)	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119/a	u)-(d) or (f)		
	☐ All b)☐ Some * c)☐ None of:	prismy arrabi ob o.o.o. 3 1 10(a	, (a) o. (i).		
	1. Certified copies of the priority documents	s have been received.			
	2. Certified copies of the priority documents		ion No		
	3. Copies of the certified copies of the prior	• •			
	application from the International Bureau	ı (PCT Rule 17.2(a)).			
* \$	See the attached detailed Office action for a list	of the certified copies not receive	ed.		
Attachmen	et(s)				
	ce of References Cited (PTO-892)	4) Interview Summary			
	ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail D  5) Notice of Informal F	ate Patent Application (PTO-152)		
	Properties of the statement (s) (P10-1449 or P10/SB/08) or P10/SB/08) or P10/SB/08)	6) Other:	atent Application (FTO-192)		

Art Unit: 3635

### **DETAILED ACTION**

### Election/Restrictions

Claims 6-27, 33-36, 46-57 and 70-96 are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected groups I – III and V, there being no allowable generic or linking claim. Applicant timely traversed the restriction (election) requirement in the reply filed on 9/15/05. The applicant argues that drawing 24 is the same species as drawings 25 and 26. The applicant's elected claims must then correspond to figs. 24-26 and are examined below.

### **Double Patenting**

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 28-32 and 37-45 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-22 of U.S. Patent No. 6,786,017. Although the conflicting claims are not identical, they are not patentably distinct from each other.

Page 3

Claims 28-32 and 37-39 are substantial duplicates of claims 1, 2, 3, 1, 4, 9, 10, and 11.

Claims 40-45 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-22 of U.S. Patent No. 6,786,017 in view of U.S. Patent No. 3,213,580 to Mark.

Regarding claims 37-45, '017 claims the basic claim structure but does not claim a threaded bolt as being the foot. Mark discloses a threaded bolt in a similar apparatus, the bolt used for raising or lowering the upright. And bolts passing through an elongated aperture to clamp the upright to the upstanding members (21). It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify '017 by adding the threaded bolt of Mark in order to adjust the height of the apparatus in order to better level it with respect to the floor.

# Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

<sup>(</sup>b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 4, 5, 58-60, 62-66, 68 and 69, are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 5,931,429 to Hellwig et al.

Regarding claims 1, 58, 64, Hellwig discloses an upright (4) having a wall and a bottom end, an at least one aperture (where 24 is inserted) in the wall, a bracket (28) removably inserted into the aperture with a first portion (24) in the aperture and a second portion (22) extending away from the first portion and having a foot (50) coupled to it.

Regarding claim 2, 59, 65, Hellwig discloses a wall at the bottom of the upright (see leg supporting under upright 4).

Regarding claim 4, 60, 62, 66, 68, Hellwig discloses the first portion (24) as extending longitudinally through the bottom end portion of the upright.

Regarding claim 5, 63, 69, Hellwig discloses the first portion (24) as being received within an aperture of the upright interior wall (fig. 2: see 24 inside 4).

Claims 28-32 and 37-39, are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 3,213,580 to Mark.

Regarding claim 28, Mark discloses an upright (11) with a plurality of sidewalls and a bottom end (9), a base plate (24) secured to the floor via a fastener (36), an upstanding member (20) extending from the baseplate clamped to the upright via a second fastener (34) through apertures in the upright.

Regarding claim 29, Mark discloses at least one edge of the upstanding member (fig. 2: see vertical edge of 20) clamped to the side of the sidewall of the upright.

Regarding claim 30, Mark discloses the a straight edge of the upstanding member as in contact with the upright.

Regarding claim 31, Mark discloses a second upstanding member extending from the base (see base 24 and opposite side base), and clamped to the upright, adjacent to the bottom end.

Regarding claim 32, Mark discloses the two upstanding members as clamped to the upright on opposite sides (fig. 2).

Regarding claim 37, Mark discloses the upright as connected to the upstanding member on one of two sides.

Regarding claim 38 Mark discloses an aperture through the baseplate to receive a fastener.

Regarding claim 39, Mark discloses the upright and the upstanding member as having mating cross sections for mating the members together.

#### Claim Objections

Claim 3, 61, 67 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

## Allowable Subject Matter

Claims 40-45 are allowed.

Application/Control Number: 10/702,339

Art Unit: 3635

### Conclusion

Page 6

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The cited patents listed on the included form PTO-892 further show the state of the art with respect to supports in general.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Basil Katcheves whose telephone number is (571) 272-6846. The examiner can normally be reached on Monday-Friday from 7:30 am to 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl Friedman, can be reached at (571) 272-6842.

BK

Basil Katcheves

2/23/06

Examiner AU 3635